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Mobile, interactive and paperless practicals (MIPPs) to improve teaching and learning in large classes

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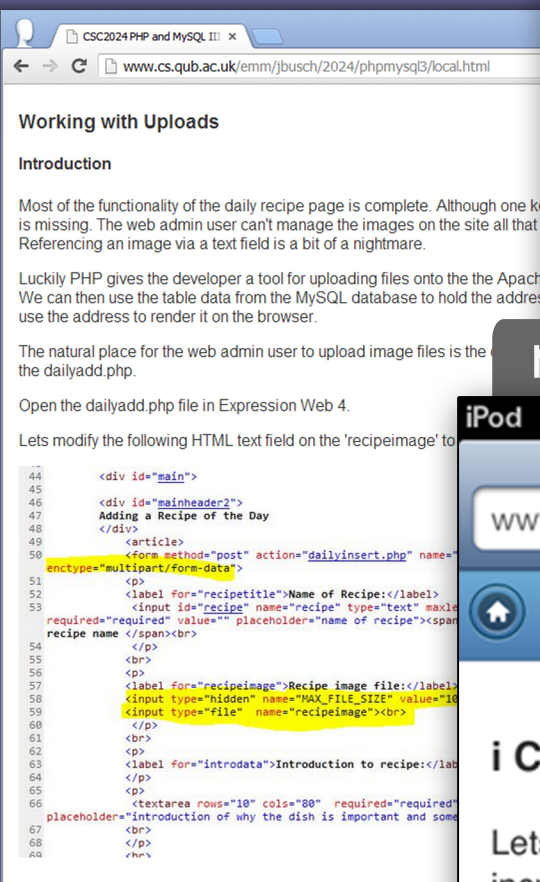
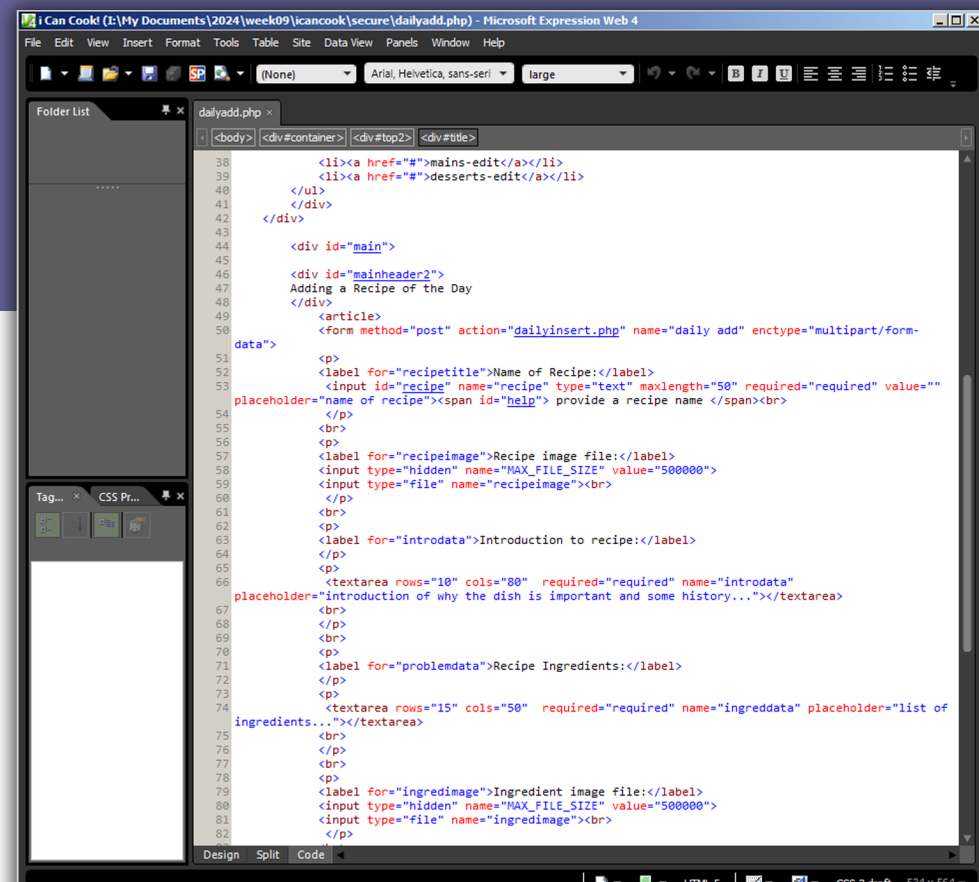
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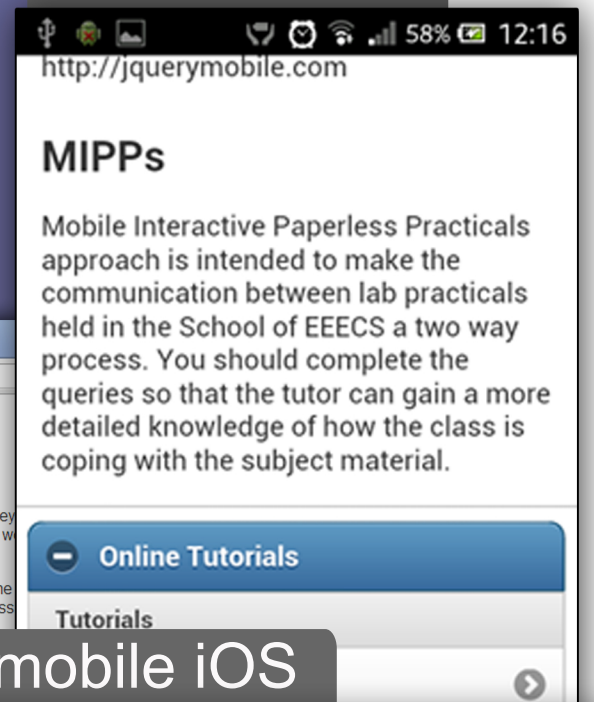
MIPPs Project

Mobile Interactive Paperless Practicals

Winner of the JISC innovation in e-Learning awards



mobile Android



mobile iOS



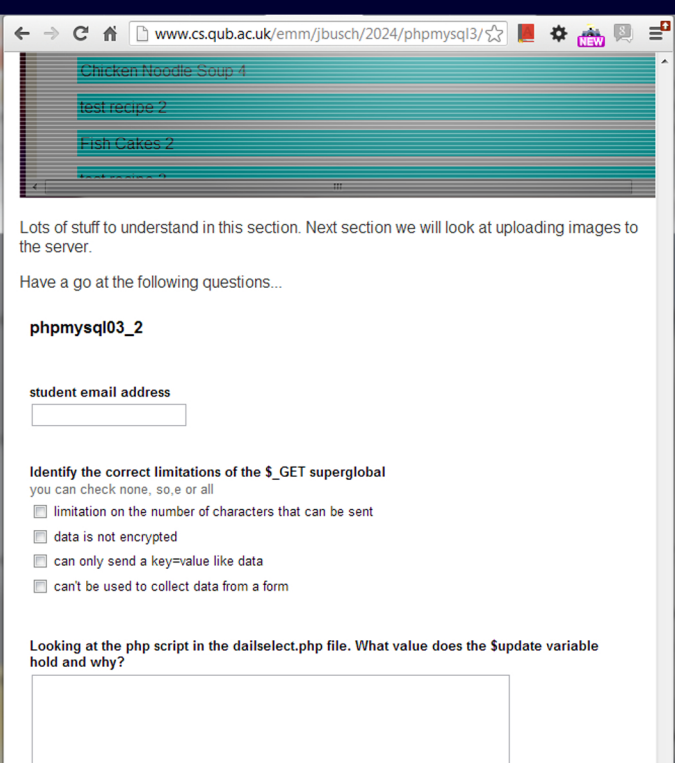
problems with large classes

- traditional practicals/lab are limited
- paper-based is passive
- communication only one way
- individual feedback needs improved

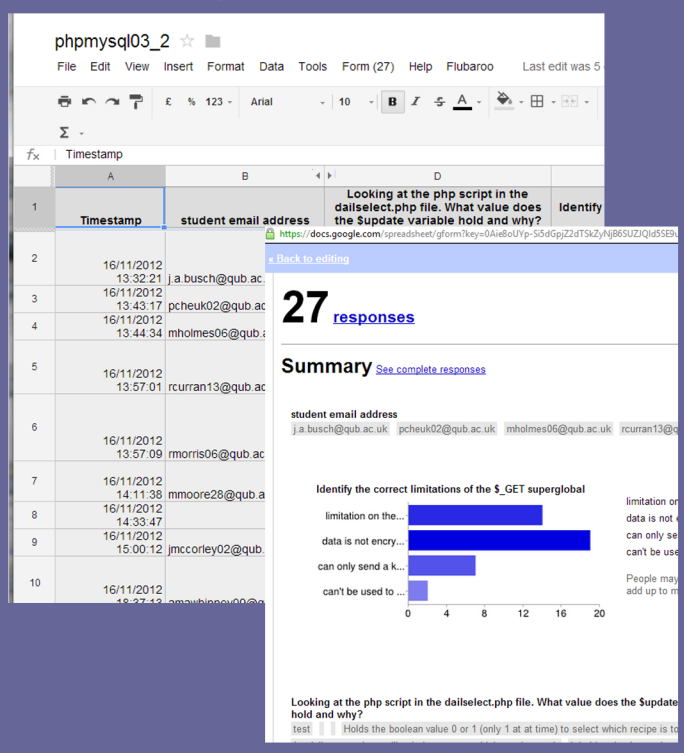
solution

- website, multimedia, interactive objects & responsive UI
- send data to tutor about the global state of understanding
- send feedback to individuals using email

send data



collect/summarise



send feedback

